INDEX TO VOLUME 1, 1960

A

ACHESON, E. D.: The distribution of ulcerative colitis and regional enteritis in United States veterans with particular reference to the Jewish religion, 291
ACHESON, F. K., *see* JOHNSTON, I. D. A., ACHESON, F. K., and WELBOURN, R. B.
Achlorhydria, Kay augmented histamine test in, 326
A.C.T.H. administration, prolonged, in ulcerative colitis and entero-colitis, hormone excretion during, 82
————, effect on gastric secretion, 82
Adenocarcinoma, intraoesophageal, 351
Adenoma, endocrine, multiple, syndrome, 71
————, multiple, syndrome, 83
Adrenal inhibitor (SU 4885), effect of, on gastric secretion in dogs, 345
Albumin, serum, in assessment of liver function, 303
Alimentary tract, hormones and, 82
———— ——, role of liver in histamine absorption from, 83
ALSTON, J. M., *see* STIDOLPH, N. E., and ALSTON, J. M.
Amylase, serum levels of, after administration of secretin and pancreozymin, 125
ANDERSON, N., *see* MCINTOSH, J. W., *et al.*
ANDREW, R.: Oesophageal hiatus hernia, 372
Aneurysm of splenic artery, 312
Anticholinergic drugs, effect on gastric secretion, 372
ATKINSON, M., HAPPEY, M. G., and SMIDDY, F. G.: Percutaneous transhepatic cholangiography, 357
Atropine and hexamethonium in combination, effects on gastric secretion, 230

B

BALL, P. A. J., and JAMES, A. H.: An abrasive balloon for gastric cytology, 84
Balloon, abrasive, for gastric cytology, 84
Bananas, serotonin, and diarrhoea, 44
Bantu, gastric activity in, 248
Barium enema, use of bisacodyl in preparation of bowels for, 175
BEDFORD, P. D., and LODGE, B.: Aneurysm of the splenic artery, 312
BINGLE, J. P., and LENNARD-JONES, J. E.: Some factors in the assessment of gastric antisecretory drugs by a sampling technique, 337
Bisacodyl, use in preparation of bowels for barium enema, 175
BLACKBURN, C. R. B.: Fatal liver disease and renal failure, 372
Blind loop syndrome, 372
Blood groups, distribution in peptic ulcer and gastric cancer, 31
—— loss, gastro-intestinal, measured by radioactive chromium, 177
Bowel disorders, functional, sigmoid motility in, 84
——, large, normal, spontaneous rupture of, causing haemoperitoneum, 321
BREWER, D., *see* COOKE, W. T., *et al.*
British Society of Gastroenterology, annual meeting, 1959, 81
—— —— —— ——, history, 3
BROOKES, V. S., WATERHOUSE, J. A. H., and THORN, P. A.: Partial gastrectomy for peptic ulcer, 149
BROWN, J. B., *see* SIRCUS, W., *et al.*
BROWN, N. J., *see* NAISH, J. M., CAPPER, W. M., and BROWN, N. J.
Budd-Chiari syndrome, 84
BURGE, H.: Post-vagotomy diarrhoea, 84
BURNETT, W.: An assessment of the value of serum cholinesterase as a liver function test and in the diagnosis of jaundice, 294
BURTON, P., *et al.*: Serum amylase and serum lipase levels in man after administration of secretin and pancreozymin, 125
———— ——: A test of pancreatic function in man based on the analysis of duodenal contents after administration of secretin and pancreozymin, 111
———— ——: The use of cholecystokinin to test gall bladder function in man, 193
BUTLER, T. J.: Pancreatic response to food following gastrectomy, 82
————: A study of the pancreatic response to food after gastrectomy in man, 55

C

Caecum, volvulus of, 106
CALLENDER, S. T., RETIEF, F. P., and WITTS, L. J.: The augmented histamine test with special reference to achlorhydria, 326
CAMERON, A. D.: Gastro-intestinal blood loss measured by radioactive chromium, 177
————, *see also* CHANDLER, G. N., *et al.*
Cancer, gastric, blood group distribution in, 31
CAPPER, W. M., *see* NAISH, J. M., CAPPER, W. M., and BROWN, N. J.
CARD, W. I., *see* SIRCUS, W., *et al.*
CHAMBERLAIN, G.: Volvulus of the caecum, 106
CHANDLER, G. N., and LONGMORE, A. J.: Benign duodenocolonic fistula, 253
————, *et al.*: Early investigations of haematemesis, 6
Cholangiography, percutaneous transhepatic, 357
Cholecystokinin, use of, to test gall bladder function, 193
Choledochoscopy, 81
Cholestatic syndrome, acute, 371
Cholinesterase, serum, value as liver function test and in diagnosis of jaundice, 294
Chromium, radioactive, gastro-intestinal blood loss measured by, 177
CLARKE, D. H., *see* TANKEL, H. I., *et al.*
CLARKE, S. D., NEILL, D. W., and WELBOURN, R. B.: The effects of corticotrophin and corticoids on secretion from denervated gastric pouches in dogs, 36
——, ——, ——: The effect of cortisone on the maximal secretory response of the stomach to histamine, 85
——, ——, ——: Effects of glucagon on gastric secretion in dog, 146
——, WELBOURN, R. B., and NEILL, D. W.: Effects of glucagon on gastric secretion, 83
——, *see also* SMITH, G. A., WELBOURN, R. B., and CLARKE, S. D.
——, *see also* WELBOURN, R. B., CLARKE, S. D., and NEILL, D. W.
Coeliac disease: histopathological findings in small intestinal mucosa, 48
Colitis, ulcerative assessment of prednisone, salazopyrin, and topical hydrocortisone succinate used as out-patient treatment for, 217
——, ————, distinction of Crohn's disease from, 87
——, ————, distribution in U.S. veterans with particular reference to Jews, 291
——, ————, hormone excretion during prolonged administration of A.C.T.H. in, 82
——, ————, leucine aminopeptidase with special reference to, 140

INDEX TO VOLUME 1, 1960

A

ACHESON, E. D.: The distribution of ulcerative colitis and regional enteritis in United States veterans with particular reference to the Jewish religion, 291
ACHESON, F. K., *see* JOHNSTON, I. D. A., ACHESON, F. K., and WELBOURN, R. B.
Achlorhydria, Kay augmented histamine test in, 326
A.C.T.H. administration, prolonged, in ulcerative colitis and entero-colitis, hormone excretion during, 82
————, effect on gastric secretion, 82
Adenocarcinoma, intraoesophageal, 351
Adenoma, endocrine, multiple, syndrome, 71
————, multiple, syndrome, 83
Adrenal inhibitor (SU 4885), effect of, on gastric secretion in dogs, 345
Albumin, serum, in assessment of liver function, 303
Alimentary tract, hormones and, 82
———— ——, role of liver in histamine absorption from, 83
ALSTON, J. M., *see* STIDOLPH, N. E., and ALSTON, J. M.
Amylase, serum levels of, after administration of secretin and pancreozymin, 125
ANDERSON, N., *see* MCINTOSH, J. W., *et al.*
ANDREW, R.: Oesophageal hiatus hernia, 372
Aneurysm of splenic artery, 312
Anticholinergic drugs, effect on gastric secretion, 372
ATKINSON, M., HAPPEY, M. G., and SMIDDY, F. G.: Percutaneous transhepatic cholangiography, 357
Atropine and hexamethonium in combination, effects on gastric secretion, 230

B

BALL, P. A. J., and JAMES, A. H.: An abrasive balloon for gastric cytology, 84
Balloon, abrasive, for gastric cytology, 84
Bananas, serotonin, and diarrhoea, 44
Bantu, gastric activity in, 248
Barium enema, use of bisacodyl in preparation of bowels for, 175
BEDFORD, P. D., and LODGE, B.: Aneurysm of the splenic artery, 312
BINGLE, J. P., and LENNARD-JONES, J. E.: Some factors in the assessment of gastric antisecretory drugs by a sampling technique, 337
Bisacodyl, use in preparation of bowels for barium enema, 175
BLACKBURN, C. R. B.: Fatal liver disease and renal failure, 372
Blind loop syndrome, 372
Blood groups, distribution in peptic ulcer and gastric cancer, 31
—— loss, gastro-intestinal, measured by radioactive chromium, 177
Bowel disorders, functional, sigmoid motility in, 84
——, large, normal, spontaneous rupture of, causing haemoperitoneum, 321
BREWER, D., *see* COOKE, W. T., *et al.*
British Society of Gastroenterology, annual meeting, 1959, 81
—— —— —— ——, history, 3
BROOKES, V. S., WATERHOUSE, J. A. H., and THORN, P. A.: Partial gastrectomy for peptic ulcer, 149
BROWN, J. B., *see* SIRCUS, W., *et al.*
BROWN, N. J., *see* NAISH, J. M., CAPPER, W. M., and BROWN, N. J.
Budd-Chiari syndrome, 84
BURGE, H.: Post-vagotomy diarrhoea, 84
BURNETT, W.: An assessment of the value of serum cholinesterase as a liver function test and in the diagnosis of jaundice, 294
BURTON, P., *et al.*: Serum amylase and serum lipase levels in man after administration of secretin and pancreozymin, 125
———— ——: A test of pancreatic function in man based on the analysis of duodenal contents after administration of secretin and pancreozymin, 111
———— ——: The use of cholecystokinin to test gall bladder function in man, 193
BUTLER, T. J.: Pancreatic response to food following gastrectomy, 82
————: A study of the pancreatic response to food after gastrectomy in man, 55

C

Caecum, volvulus of, 106
CALLENDER, S. T., RETIEF, F. P., and WITTS, L. J.: The augmented histamine test with special reference to achlorhydria, 326
CAMERON, A. D.: Gastro-intestinal blood loss measured by radioactive chromium, 177
————, *see also* CHANDLER, G. N., *et al.*
Cancer, gastric, blood group distribution in, 31
CAPPER, W. M., *see* NAISH, J. M., CAPPER, W. M., and BROWN, N. J.
CARD, W. I., *see* SIRCUS, W., *et al.*
CHAMBERLAIN, G.: Volvulus of the caecum, 106
CHANDLER, G. N., and LONGMORE, A. J.: Benign duodenocolonic fistula, 253
————, *et al.*: Early investigations of haematemesis, 6
Cholangiography, percutaneous transhepatic, 357
Cholecystokinin, use of, to test gall bladder function, 193
Choledochoscopy, 81
Cholestatic syndrome, acute, 371
Cholinesterase, serum, value as liver function test and in diagnosis of jaundice, 294
Chromium, radioactive, gastro-intestinal blood loss measured by, 177
CLARKE, D. H., *see* TANKEL, H. I., *et al.*
CLARKE, S. D., NEILL, D. W., and WELBOURN, R. B.: The effects of corticotrophin and corticoids on secretion from denervated gastric pouches in dogs, 36
——, ——, ——: The effect of cortisone on the maximal secretory response of the stomach to histamine, 85
——, ——, ——: Effects of glucagon on gastric secretion in dog, 146
——, WELBOURN, R. B., and NEILL, D. W.: Effects of glucagon on gastric secretion, 83
——, *see also* SMITH, G. A., WELBOURN, R. B., and CLARKE, S. D.
——, *see also* WELBOURN, R. B., CLARKE, S. D., and NEILL, D. W.
Coeliac disease: histopathological findings in small intestinal mucosa, 48
Colitis, ulcerative assessment of prednisone, salazopyrin, and topical hydrocortisone succinate used as out-patient treatment for, 217
——, ————, distinction of Crohn's disease from, 87
——, ————, distribution in U.S. veterans with particular reference to Jews, 291
——, ————, hormone excretion during prolonged administration of A.C.T.H. in, 82
——, ————, leucine aminopeptidase with special reference to, 140

CONNELL, A. M., and ROWLANDS, E. N.: Manometric study of sigmoid motility in functional bowel disorders, 84
————, ————: Wireless telemetering from the digestive tract, 266
——, ——, and WILCOX, P. B.: Serotonin, bananas and diarrhoea, 44
COOKE, W. T., *et al.*: Multiple adenoma syndrome, 83
————, ——: Multiple endocrine adenoma syndrome, 71
————, *see also* FOWLER, D., and COOKE, W. T.
Corticoids, effect on secretion from denervated gastric pouches in dogs, 36
Corticosteroids, effect on gastric secretion, 82
Corticotrophin, effect on secretion from denervated gastric pouches in dogs, 36
Cortisone, effect on maximal secretory response to histamine, 85
COX, E. V., *see* COOKE, W. T., *et al.*
CREAN, G. P.: The effects of A.C.T.H. and corticosteroids on gastric secretion in humans, 82
————, *see also* SIRCUS, W., *et al.*
Crohn's disease of large intestine and its distinction from ulcerative colitis, 87
Cytodiagnosis, gastric: review and appraisal, 205

D

d.xylose excretion test, diagnostic significance of, 67
Diarrhoea, effects of serotonin in, 44
————, post-vagotomy, 84
DICKINSON, C. J., HARTOG, M., and SHINER, M.: A report of two cases of Whipple's disease diagnosed by peroral small intestine biopsy, 163
DODGE, O. G.: Intraoesophageal adeno-carcinoma, 351
DOGGART, J. H., *see* MCCREDIE, J. A., DOGGART, J. H., and WELBOURN, R. B.
DOLL, R., SWYNNERTON, B. F., and NEWELL, A. C.: Observations on blood group distribution in peptic ulcer and gastric cancer, 31
Duodenal ulcers, active excretion of 17-ketosteroids and 17-hydroxycorticosteroids in patients with, 82
Duodeno-colonic fistula, benign, 253
DUTHIE, H. L., *see* MCINTOSH, J. W., *et al.*

E

EDWARDS, H. C.: Foreword, 1
Electrophoresis, serum protein, patterns in liver disease, 86
Enema, barium, use of bisacodyl in preparation of bowels for, 175
Enteritis, regional, and its distinction from ulcerative colitis, 87
——, ————, distribution in U.S. veterans with particular reference to Jews, 291
Entero-colitis, hormone excretion during prolonged administration of A.C.T.H. in, 82
EVANS, D. G., *see* BURTON, P., *et al.*

F

FENNELLY, J., *see* FITZGERALD, O., FITZGERALD, P., and FENNELLY, J.
Fistula, duodeno-colonic, benign, 253
FITZGERALD, O., FITZGERALD, P., and FENNELLY, J.: Clinical and laboratory considerations in the treatment of chronic pancreatic disease, 81
FITZGERALD, P., *see* FITZGERALD, O., FITZGERALD, P., and FENNELLY, J.
FORREST, A. P. M., *see* MCINTOSH, J. W., *et al.*
FOTHERBY, K., *see* SIRCUS, W., *et al.*
FOWLER, D., and COOKE, W. T.: Diagnostic significance of d.xylose excretion test, 67
FOWLER, D. I., *see* COOKE, W. T., *et al.*
Framycetin sulphate for intestinal sterilization, 323
FULTON, T. T., *see* RODGERS, H. W., *et al.*

G

Gall bladder function, use of cholecystokinin to test, 193
GALLAGHER, N.: Persistent acute infectious hepatitis as an entity, 371
GADDIE, R., *see* COOKE, W. T., *et al.*
Gastrectomy in rat, 85
————, malabsorption after, 372
————, pancreatic response to food after, 55, 82
————, partial, for peptic ulcer, 149
————, ——, treatment of weight loss after, 85
————, post-, syndromes, 183
Gastric activity in South African European and Bantu, 248
——— antisecretory drugs, assessment by sampling technique, 337
——— cytodiagnosis: review and appraisal, 205
——— operations, factors influencing growth of *Staphylococcus aureus* in stomach after, 242
——— pouches, denervated, secretion from, in dogs, effects of corticotrophin and corticoids on, 36
——— ————, preparation of, 85
——— secretion and maintenance of nutrition in dog, 85
——— ———— and pituitary-adrenal axis, 85
——— ————, comparison between effects of hexamethonium and atropine in combination and of vagotomy with gastrojejunostomy on, 230
——— ————, effects of A.C.T.H. and corticosteroids on, 82
——— ————, ——— gastrojejunostomy on, 223
——— ————, ——— glucagon on, in dog, 82, 146
——— ————, ——— ——— in man, 142
——— ———— in dogs, effect of an adrenal inhibitor (SU 4885) on, 345
——— ————, search for factors affecting, in thoracic duct lymph in dogs, 83
Gastrin, mode of action of, and action via the release of histamine in stomach wall, 83
Gastroenterological Society of Australia, Proceedings of, 371
Gastroenterology, heredity in, 273
Gastro-intestinal blood loss measured by radioactive chromium, 177
Gastrojejunostomy, effect on gastric secretion, 223
———— with vagotomy, effect on gastric secretion, 230
Gastroscopy, 84
GEORGE, E. P., *see* KINSELLA, HENNESSY, W. B., and GEORGE, E. P.,
GIBBS, D. D.: Gastric cytodiagnosis, 205
GIBSON, J. B.: Budd-Chiari syndrome, 84
————: Occlusion of hepatic veins, 86
————, *see also* RODGERS, H. W., and GIBSON, J. B.
————, *see also* RODGERS, H. W., *et al.*
GILLESPIE, I. E., *see* TANKEL, H. I., *et al.*
Glucagon, effect on gastric secretion, in dog, 83, 146
————, ——— in man, 142
GREEN, A. C., *see* PULVERTAFT, C. N., and GREEN, A. C.

H

Haematemesis, early investigations of, 6
Haemoperitoneum caused by spontaneous rupture of large bowel, 321
Haemorrhage, gastrointestinal, in heritable diseases, 371
HAMMOND, E. M., *see* BURTON, P., *et al.*
HAPPEY, M. G., *see* ATKINSON, M., HAPPEY, M. G., and SMIDDY, F. G.
HARPER, A. A., *see* BURTON, P., *et al.*
HARTOG, M., *see* DICKINSON, C. J., HARTOG, M., and SHINER, M.
HENBEST, W. B.: Hormones and the alimentary tract, 82
HENNESSY, W. B., *see* KINSELLA, HENNESSY, W. B., and GEORGE, E. P.
Hepatic disease, 85
——— veins, occlusion of, 86
Hepatitis, persistent infectious, as an entity, 371
Heredity in gastroenterology, 273
Hernia, hiatus, oesophageal, 372
Hexamethonium and atropine in combination, effect on gastric secretion, 230

Histamine absorption from alimentary tract, role of liver in, 93
———, augmented, test with special reference to achlorhydria, 326
———, effect of cortisone on maximal secretory response to, 85
———, release of, in stomach wall, action of gastrin via, 83
Hormones and the alimentary tract, 82
——— excretion during prolonged A.C.T.H. administration in ulcerative colitis and enteo-colitis, 82
——— metabolism and the liver, 83
HOWAT, H. T., *see* BURTON, P., *et al.*
HOWE, C. T.: A case of spontaneous rupture of the normal large bowel causing haemoperitoneum, 321
HUNT, A. H., and LEHMANN, H.: Serum albumin, pseudocholinesterase, and transaminases in the assessment of liver function before and after venous shunt operations, 303
HUNT, T.: History of the British Society of Gastroenterology, 3
Hurst, Sir Arthur, portrait, 2
Hydrocortisone hemisuccinate, topical, as out-patient treatment for ulcerative colitis, 217
17-hydroxycorticosteroids, excretion in patients with active duodenal ulcers, 82

I

ILLINGWORTH, C. F. W.: Post-gastrectomy syndromes, 183
Intestine, large, spontaneous rupture of, causing haemoperitoneum, 321
———, small, radiological investigation by small bowel enema technique, 84, 366
———, small, volvulus of, in adults, 76
Intestinal polyposis, familial, clinical and genetic problems in, 285
——— pseudo-obstruction with steatorrhoea, 62
——— sterilization, framycetin sulphate for, 323
Iproniazid, hepatic necrosis due to, 169
IRVINE, W. T.: The liver's role in histamine absorption from the alimentary tract, 83

J

JAMES, A. H., *see* BALL, P. A. J., and JAMES, A. H.
Jaundice, black liver, in family, 372
———, diagnosis of, value of serum cholinesterase in, 294
Jewish U.S. veterans, ulcerative colitis and regional enteritis in, 291
JOHNSTON, I. D. A.: A search for factors affecting gastric secretion in thoracic duct lymph of dogs, 83
———, ACHESON, F. K., and WELBOURN, R. B.: Treatment of weight loss after partial gastrectomy, 85
———, and WELBOURN, R. B.: Gastrectomy in the rat, 85
———, ———: Gastric secretion and the maintenance of nutrition in the dog, 85
JONES, F. A., *see* LENNARD-JONES, J. E., *et al.*
JONES, J. E. L., *see* LENNARD-JONES, J. E.
JOSKE, R. A.: Acute cholestatic syndrome, 371

K

Kay augmented histamine test with special reference to achlorhydria, 326
KAY, A. W., *see* MCARTHUR, J., TANKEL, H. I., and KAY, A. W.
———, *see also* TANKEL, H. I., *et al.*
17-ketosteroids, excretion in patients with active duodenal ulcers, 82
KING, W. E., and PHILLIPS, S. F.: Treatment of Wilson's disease with penicillinamine, 371
KINSELLA, HENNESSY, W. B., and GEORGE, E. P.: Post-gastrectomy malabsorption, 372
KIRKLAND, T.: Black liver jaundice in family, 372
KYLE, J., NEILL, D. W., and WELBOURN, R. B.: Gastric secretion and the pituitary-adrenal axis, 85

L

LEHMANN, H., *see* HUNT, A. H., and LEHMANN, H.
LENNARD-JONES, J. E., *et al.*: An assessment of prednisone, salazopyrin, and topical hydrocortisone hemisuccinate used as out-patient treatment for ulcerative colitis, 217
———, *see also* BINGLE, J. P., and LENNARD-JONES, J. E.
Leucine aminopeptidase with special reference to ulcerative colitis, 140
Lipase, serum levels of, after administration of secretin and pancreozymin, 125
Liver disease, fatal, and renal failure, 372
—— ———, serum protein electrophoresis patterns in, 86
—— function, assessment of, before and after venous shunt operations, serum albumin, pseudocholinesterase, and transaminases in, 303
—— ——— test, value of serum cholinesterase as, 294
——, hormone metabolism and, 83
——, necrosis due to marsilid, 169
——, role in histamine absorption from alimentary tract, 83
——, total arterialization of, 86
LOCKHART-MUMMERY, H. E., and MORSON, B. C.: Crohn's disease of the large intestine and its distinction from ulcerative colitis, 87
LODGE, B., *see* BEDFORD, P. D., and LODGE, B.
LONGMORE, A. J., *see* CHANDLER, G. N., and LONGMORE, A. J.
———, *see also* LENNARD-JONES, J. E., *et al.*
LORAINE, J. A., *see* SIRCUS, W., *et al.*
LYLE, I., *see* PARSONS, P., and LYLE, I.

M

MCARTHUR, J., TANKEL, H. I., and KAY, A. W.: A comparison between the effects of hexamethonium and atropine in combination and of vagotomy with gastrojejunostomy on human gastric secretion, 230
———, *see also* TANKEL, H. I., *et al.*
MCCARTHY, C. F., and SHERIDAN, M. R.: Hepatic necrosis due to Marsilid, 169
MCCONNELL, R. B.: Heredity in gastroenterology: a review, 273
MCCREDIE, J. A., DOGGART, J. R., and WELBOURN, R. B.: Total arterialization of the liver, 86
———, *see also* RODGERS, H. W., and MCCREDIE, J. A.
———, *see also* RODGERS, H. W., *et al.*
MACDONALD, I.: Gastric activity in South African European and Bantu, 248
MCINTOSH, J. W., *et al.*: The effect of an adrenal inhibitor (SU 4885) on gastric secretion in dogs, 345
MACKAY, I.: Diagnosis of pancreatic disease, 371
Malabsorption, post-gastrectomy, 372
Marsilid, hepatic necrosis due to, 169
MELROSE, A. G.: Effect of glucagon on gastric secretion in man, 142
MEYNELL, M. J., *see* COOKE, W. T., *et al.*
MUMMERY, H. E. L., *see* LOCKHART-MUMMERY, H. E.

N

NAISH, J. M., CAPPER, W. M., and BROWN, N. J.: Intestinal pseudo-obstruction with steatorrhoea, 62
NEILL, D. W.: Serum protein electrophoresis patterns in liver disease, 86
———, *see also* CLARKE, S. D., NEILL, D. W., and WELBOURN, R. B.
———, *see also* CLARKE, S. D., WELBOURN, R. B., and NEILL, D. W.
———, *see also* KYLE, J., NEILL, D. W., and WELBOURN, R. B.
———, *see also* WELBOURN, R. B., CLARKE, S. D., and NEILL, D. W.

NEWELL, A. C., *see* DOLL, R., SWYNNERTON, B. F., and NEWELL, A.C.
———, *see also* LENNARD-JONES, J. E., *et al.*
NICHOLSON, A.: Choledochoscopy, 81
NUNN, A. H., *see* CHANDLER, G. N., *et al.*

O

Oesophagus, adenocarcinoma of, 351
OLEESKY, S., *see* BURTON, P., *et al.*

P

PACKARD, R. S.: Smoking and the alimentary tract, 171
Pancreas, disease, chronic, treatment of, 81
———, ———, diagnosis of, 371
———, function test of, based on analysis of duodenal contents after administration of secretin and pancreozymin, 111
———, response to food after gastrectomy, 55, 82
Pancreozymin, analysis of duodenal contents after administration of, test of pancreatic function based on, 111
———, serum amylase and serum levels after administration of, 125
PARSONS, P., and LYLE, I.: Blind loop syndrome, 372
PEASE, J. C., *see* WARD-MCQUAID, J. N., *et al.*
Penicillinamine, treatment of Wilson's disease with, 371
Peptic ulcer, bleeding, surgery in, 258
—— ——, blood group distribution in, 31
—— ——, chronic, incidence of, found at necropsy, 14
—— ——, partial gastrectomy for, 149
PERRY, S. W., *see* WITTS, L. J., and PERRY, S. W.
PHILLIPS, S. F *see* KING, W. E., and PHILLIPS, S. F.
PIPER, D. W.: Effect of anticholinergic drugs on gastric secretion, 372
Pituitary-adrenal axis, gastric secretion and, 85
Polyposis, intestinal, familial, clinical and genetic problems in, 285
Portal vein, obstruction of, 86
PRATT, D., *see* SMIDDY, F. G., and PRATT, D.
Prednisone as outpatient treatment for ulcerative colitis, 217
Propantheline bromide, assessment of, by sampling technique, 337
Pseudocholinesterase, serum, in assessment of liver function, 303
PULVERTAFT, C. N., and GREEN, A. G.: The excretion of 17-ketosteroids and 17-hydroxycorticosteroids in patients with active duodenal ulcers, 82
PYGOTT, F., *et al.*: Radiological investigation of the small intestine by small bowel enema technique, 366

R

RETIEF, E. F. P., *see* CALLENDER, S. T., RETIEF, F. P., and WITTS, L. J.
RHODES, C. J., *see* PYGOTT, F., *et al.*
RODGERS, H. W.: Gastroscopy, 84
———, and GIBSON, J. B.: Obstruction of the portal vein, 86
———, and MCCREDIE, J. A.: Peritoneoscopy, 86
———, *et al.*: Hepatic diseases, 85
ROWLANDS, E. N., *see* CONNELL, A. M., and ROWLANDS, E. N.
———, *see also* CONNELL, A. M., ROWLANDS, E. N., and WILCOX, P. R.

S

Salazopyrin as out-patient treatment for ulcerative colitis, 217
Salicylazosulphaphapyridine as out-patient treatment for ulcerative colitis, 217
SCOTT, J. E., *see* BURTON, P., *et al.*
SCOTT-HARDEN, W. G.: Radiological examination of the small intestine, 84
Secretin, analysis of duodenal contents after administration of, test of pancreatic function based on, 111
———, serum amylase and serum lipase levels after administration of, 125
Serotonin, bananas and diarrhoea, 44
Serum amylase and serum lipase levels after administration of secretin and pancreozymin, 125
SHALDON, S.: Hormone metabolism and the liver, 83
SHELLSHEAR, M. F., *see* PYGOTT, F., *et al.*
SHERIDAN, M. R., *see* MCCARTHY, C. F., and SHERIDAN, M. R.
SHINER, M. Coeliac disease, 48
———, *see also* DICKINSON, C. J., HARTOG, M., and SHINER, M.
Sigmoid motility in functional bowel disorders, 84
SIRCUS, W., *et al.*: The hormone excretion during prolonged A.C.T.H. administration in patients with ulcerative colitis, and entero-colitis, 82
SKYRING, A. P.: Gastrointestinal haemorrhage in heritable diseases, 371
SMIDDY, F. G., and PRATT, D.: Factors influencing the growth of *Staphylococcus aureus* in the stomach after gastric operations, 242
———, *see also* ATKINSON, M., HAPPEY, M. G., and SMIDDY, F. G.
SMITH, A. MCE., *see* WARD-MCQUAID, J. N., *et al.*
SMITH, A. N.: The mode of action of gastrin as examined in the experimental animal and its action via the release of histamine in the stomach wall, 83
SMITH, G. A., WELBOURN, R. B., and CLARKE, S. D.: The preparation of gastric pouches in dogs, 85
Smoking and the alimentary tract, 171
Soframycin for intestinal sterilization, 323
South African European and Bantu, gastric activity in, 248
SOWERBUTTS, J. G.: Use of bisacodyl in preparation of the bowels for a barium enema, 175
Splenic artery, aneurysm of, 312
Staphylococcus aureus, factors influencing growth of, in stomach after gastric operations, 242
Steatorrhoea with intestinal pseudo-obstruction, 62
Sterilization, intestinal, framycetin sulphate for, 323
Steroid metabolism, 82
STIDOLPH, N. E., and ALSTON, J. M.: The use of Soframycin (framycetin sulphate) for intestinal sterilization, 323
Stomach, abrasive balloon for cytology of, 84
———, cancer, blood group distribution in, 31
———, colour photography of, 372
———, factors influencing growth of *Staphylococcus aureus* in, after gastric operations, 242
———, surgery of, nutritional aspects of, 85
———, ———, *see also* Gastrectomy
———, *see also* Gastric...
STREET, D. F., *see* CHANDLER, G. N., *et al.*
———, *see also* PYGOTT, F., *et al.*
SU 4885, effect on gastric secretion in dogs, 345
SWYNNERTON, B. F., *see* DOLL, R., SWYNNERTON, B. F., and NEWELL, A. C.

T

TALBOT, C. H.: Volvulus of the small intestine in adults, 76
TANKEL, H. I., *et al.*: A clinical and statistical study of the effect of gastrojejunostomy on human gastric secretion, 223
———, *see also* MCARTHUR, J., TANKEL, H. I., and KAY, A. W.
Telemetering, wireless, from digestive tract, 266
Thoracic duct lymph, search for factors affecting gastric secretion in, in dogs, 83
THORN, P. A., *see* BROOKES, V. J., WATERHOUSE, J. A. H., and THORN, P. A.
Transaminases, serum, in assessment of liver function, 303
TWORT, R. J., *see* WARD-MCQUAID, J. N., *et al.*

U

United States veterans, distribution of ulcerative colitis and regional enteritis in, with particular reference to Jews, 291

V

Vagotomy, diarrhoea after, 84
———— with gastrojejunostomy, effect on gastric secretion, 230
VARLEY, H., *see* BURTON, P., *et al.*
VEALE, A. M. O.: Clinical and genetic problems in familial intestinal polyposis, 285
Venous shunt operation, serum albumin, pseudocholinesterase, and transaminases in assessment of liver function before and after, 303
Volvulus of small intestine in adults, 76

W

WARD-MCQUAID, J. N., *et al.*: Surgery in bleeding peptic ulcers, 258
WATERHOUSE, J. A. H., *see* BROOKES, V. S., WATERHOUSE, J. A. H., and THORN, P. A.
WATKINSON, G.: The incidence of chronic peptic ulcer found at necropsy, 14
WELBOURN, R. B.: Nutritional aspects of gastric surgery, 85
————, CLARKE, S. D., and NEILL, D. W.: The effects of A.C.T.H., and corticosteroids on gastric secretion in the dog, 82
WELBOURN, R. B., *see also* CLARKE, S. D., NEILL, D. W., and WELBOURN, R. B.
————, *see also* CLARKE, S. D., WELBOURN, R. B., and NEILL, D. W.
————, *see also* JOHNSTON, I. D. A., ACHESON, F. K., and WELBOURN, R. B.
————, *see also* JOHNSTON, I. D. A., and WELBOURN, R. B.
————, *see also* KYLE, J., NEILL, D. W., and WELBOURN, R. B.
————, *see also* MCCREDIE, J. A., DOGGART, J. H., and WELBOURN, R. B.
————, *see* SMITH, G. A., WELBOURN, R. B., and CLARKE, S. D.
Whipple's disease diagnosed by peroral small intestine biopsy, 163
WILCOX, P. R., *see* CONNELL, A. M., ROWLANDS, E. N., and WILCOX, P. R.
WILSON, C. W. E., *see* LENNARD-JONES, J. E., *et al.*
Wilson's disease, treatment with penicillinamine, 371
WITTS, L. J., and PERRY, S. W.: Leucine aminopeptidase with special reference to ulcerative colitis, 140
————, *see also* CALLENDER, S. T., RETIEF, F. P., and WITTS, L. J.
WOOD, I.: Colour photography of stomach, 372